AUTHOR INDEX

Åberg, S., Superdeformed nuclei **A557**(1993) 17c
Adamides, E., *see* A. Johnson **A557**(1993)401c
Ahmad, I., *see* M.P. Carpenter **A557**(1993) 57c
Ahmad, I., *see* T.L. Khoo **A557**(1993) 83c
Ahmad, I., *see* W. Reviol **A557**(1993)391c
Akovali, Y.A., *see* N.R. Johnson **A557**(1993)347c
Aléonard, M.M., *see* F. Hannachi **A557**(1993) 75c
Alton, G.D., *see* J.D. Garrett **A557**(1993)701c
Aprahamian, A., *see* W. Reviol **A557**(1993)391c
Arima, A., *see* K. Sugawara-Tanabe **A557**(1993)157c
Arita, K., *see* S. Mizutori **A557**(1993)125c
Arnell, S.E., *see* S. Mitarai **A557**(1993)381c
Arnell, S.E., D. Foltescu, T. Kuroyanagi, S. Mitarai, A. Nilsson, H.A. Roth and Ö. Skeppstedt, In-beam gamma ray study of neutron deficient nuclei with $A \sim 90$ **A557**(1993)477c
Astier, A., *see* F. Hannachi **A557**(1993) 75c
Ataç, A., M. Piiparinen, B. Herskind, J. Nyberg, G. Sletten, G. De Angelis, R.M. Clark, S.A. Forbes, N. Gjørup, G.B. Hagemann, F. Ingebretsen, H.J. Jensen, D. Jerrestam, H. Kusakari, R.M. Lieder, G.V. Marti, S. Mullins, P.J. Nolan, E.S. Paul, P.H. Regan, D. Santonocito, H. Schnare, K. Strähle, M. Sugawara, P.O. Tjøm, A. Virtanen and R. Wadsworth, Observation of the decay out of the superdeformed band in ^{143}Eu **A557**(1993)109c
Ataç, A., *see* S. Mitarai **A557**(1993)381c
Ataç, A., *see* A. Johnson **A557**(1993)401c
Azaiez, F., *see* F. Hannachi **A557**(1993) 75c
Bacelar, J.C., *see* A. Brockstedt **A557**(1993)469c
Baktash, C., D.F. Winchell, J.D. Garrett and A. Smith, Low-spin identical bands in neighboring odd-A and even–even nuclei **A557**(1993)145c
Baktash, C., *see* N.R. Johnson **A557**(1993)347c
Baktash, C., *see* J.D. Garrett **A557**(1993)701c
Barfield, A.F. and B.R. Barrett, High-spin states and superdeformation in the proton–neutron interacting boson model **A557**(1993)551c
Bark, R., *see* D. Jerrestam **A557**(1993)411c
Barrett, B.R., *see* A.F. Barfield **A557**(1993)551c
Bartel, J., *see* K. Bencheikh **A557**(1993)459c
Bastin, G., *see* F. Hannachi **A557**(1993) 75c
Beard, K.B., *see* T.L. Khoo **A557**(1993) 83c
Bearden, I.G., *see* M.P. Carpenter **A557**(1993) 57c
Beausang, C.W., *see* F.A. Beck **A557**(1993) 67c
Beausang, C.W., *see* F. Hannachi **A557**(1993) 75c
Beck, F.A., Th. Byrski, D. Curien, G. Duchêne, S. Flibotte, G. De France, B. Haas, B. Kharraja, J.C. Merdinger, C. Theisen, J.P. Vivien, J.C. Lisle, C.W. Beausang, P.J. Dagnall, P. Fallon, J. Simpson, P.J. Twin, F. Hannachi, C. Schück, Z. Fulop, M. Jozsa, A. Kiss, B.M. Nyako and C.M. Petrache, The first results from EUROGAM: superdeformed structures in ^{151}Tb **A557**(1993) 67c
Beene, J.R., *see* M. Thoennessen **A557**(1993)247c
Bencheikh, K., P. Quentin, J. Bartel and J. Meyer, A semiclassical description of rapidly rotating nuclei **A557**(1993)459c
Benet, Ph., *see* T.L. Khoo **A557**(1993) 83c
Bengtsson, R., One-, two- and three-dimensional cranking **A557**(1993)277c
Bengtsson, R., *see* N.R. Johnson **A557**(1993)347c
Bentley, M., *see* F. Hannachi **A557**(1993) 75c
Bergström, M., *see* A. Brockstedt **A557**(1993)469c
Blomqvist, J., *see* A. Johnson **A557**(1993)401c
Bonche, P., *see* H. Flocard **A557**(1993)559c
Bortignon, P.F., *see* R.A. Broglia **A557**(1993)181c
Bourgeois, C., *see* F. Hannachi **A557**(1993) 75c
Bracco, A., *see* R.A. Broglia **A557**(1993)181c
Bracco, A., F. Camera, B. Million, M. Pignanelli, J.J. Gaardhøje, A. Maj, Z. Zelazny and W. Korten, Probing the shapes of hot nuclei with the GDR **A557**(1993)237c
Brockstedt, A., J. Lyttkens-Lindén, M. Bergström, L.P. Ekström, H. Ryde, J.C. Bacelar, S. Frauendorf, J.D. Garrett, G.B. Hagemann, B. Herskind, F.R.

May and P.O. Tjøm, Interpretation of bands in ^{163}Er within the tilted rotation scheme **A557**(1993)469c
Broglia, R.A., *see* Y.R. Shimizu **A557**(1993) 99c
Broglia, R.A., P.F. Bortignon, A. Bracco, B. Herskind, S. Leoni, M. Matsuo and E. Vigezzi, Fluctuations and mean field effects in rotational damping **A557**(1993)181c
Broglia, R.A., *see* M. Matsuo **A557**(1993)211c
Byrski, Th., *see* F.A. Beck **A557**(1993) 67c
Camera, F., *see* A. Bracco **A557**(1993)237c
Carpenter, M.P., R.V.F. Janssens, Y. Liang, I.G. Bearden, I. Ahmad, M.W. Drigert, U. Garg, R.G. Henry, J.M. Lewis, T.L. Khoo, T. Lauritsen, S. Pilotte, W. Reviol, L.L. Riedinger, F. Soramel and C.-H. Yu, New results on superdeformed bands in Hg and Tl nuclei **A557**(1993) 57c
Carpenter, M.P., *see* F. Hannachi **A557**(1993) 75c
Carpenter, M.P., *see* T.L. Khoo **A557**(1993) 83c
Carpenter, M.P., *see* W. Reviol **A557**(1993)391c
Casten, R.F., Radioactive nuclear beams and the North American IsoSpin Laboratory (ISL) initiative **A557**(1993)675c
Cederkäll, J., *see* A. Johnson **A557**(1993)401c
Cederwall, B., *see* A. Johnson **A557**(1993)401c
Cederwall, B., *see* T. Komatsubara **A557**(1993)419c
Chae, S.J., *see* Y. Gono **A557**(1993)341c
Chang, D., *see* N. Onishi **A557**(1993)301c
Chen, B.Q., *see* H. Flocard **A557**(1993)559c
Chowdhury, P., *see* C.J. Lister **A557**(1993)361c
Clark, R.M., *see* F. Hannachi **A557**(1993) 75c
Clark, R.M., *see* A. Ataç **A557**(1993)109c
Cline, D., Quadrupole and octupole shapes in nuclei **A557**(1993)615c
Cline, D., *see* J. Srebrny **A557**(1993)663c
Curien, D., *see* F.A. Beck **A557**(1993) 67c
Curien, D., *see* F. Hannachi **A557**(1993) 75c
Czosnyka, T., *see* J. Srebrny **A557**(1993)663c
Dagnall, P.J., *see* F.A. Beck **A557**(1993) 67c
Dagnall, P.J., *see* F. Hannachi **A557**(1993) 75c
Daly, P.J., *see* T.L. Khoo **A557**(1993) 83c
Davis, B.F., *see* W. Reviol **A557**(1993)391c
De Angelis, G., *see* A. Ataç **A557**(1993)109c
De France, G., *see* F.A. Beck **A557**(1993) 67c
De France, G., *see* F. Hannachi **A557**(1993) 75c
Deleplanque, M.A., Some new aspects of nuclear structure at high spins **A557**(1993) 39c
Deloncle, I., *see* F. Hannachi **A557**(1993) 75c
Dobaczewski, J., *see* H. Flocard **A557**(1993)559c
Døssing, T., *see* Y.R. Shimizu **A557**(1993) 99c
Døssing, T., *see* B. Herskind **A557**(1993)191c
Døssing, T., *see* M. Matsuo **A557**(1993)211c
Drigert, M.W., *see* M.P. Carpenter **A557**(1993) 57c
Drigert, M.W., *see* T.L. Khoo **A557**(1993) 83c
Droste, Ch., *see* J. Srebrny **A557**(1993)663c
Duchêne, G., *see* F.A. Beck **A557**(1993) 67c
Duprat, J., *see* F. Hannachi **A557**(1993) 75c
Ekström, L.P., *see* A. Brockstedt **A557**(1993)469c
Emling, H., *see* J. Srebrny **A557**(1993)663c
Espino, J., *see* T. Komatsubara **A557**(1993)419c
Fahlander, C., *see* A. Johnson **A557**(1993)401c
Fahlander, C., *see* J. Srebrny **A557**(1993)663c
Fallon, P., *see* F.A. Beck **A557**(1993) 67c
Fallon, P., *see* F. Hannachi **A557**(1993) 75c
Fernandez, P.B., *see* T.L. Khoo **A557**(1993) 83c
Ferragut, A., *see* Y. Gono **A557**(1993)341c
Ferragut, A., *see* M. Oshima **A557**(1993)635c
Flibotte, S., *see* F.A. Beck **A557**(1993) 67c
Flocard, H., B.Q. Chen, B. Gall, P. Bonche, J. Dobaczewski, P.H. Heenen and M.S. Weiss, Hartree–Fock and Hartree–Fock–Bogoliubov calculations of superdeformed bands **A557**(1993)559c
Fogelberg, B., *see* D. Jerrestam **A557**(1993)411c
Foltescu, D., *see* S. Mitarai **A557**(1993)381c
Foltescu, D., *see* S.E. Arnell **A557**(1993)477c
Forbes, S.A., *see* F. Hannachi **A557**(1993) 75c
Forbes, S.A., *see* A. Ataç **A557**(1993)109c
Frauendorf, S., *see* M. Matsuo **A557**(1993)211c
Frauendorf, S., Tilted cranking **A557**(1993)259c
Frauendorf, S., *see* A. Brockstedt **A557**(1993)469c
Fulop, Z., *see* F.A. Beck **A557**(1993) 67c
Furuno, K., *see* T. Komatsubara **A557**(1993)419c
Gaardhøje, J.J., *see* A. Bracco **A557**(1993)237c
Gale, S., *see* F. Hannachi **A557**(1993) 75c
Galindo-Uribarri, A., *see* D.C. Radford **A557**(1993)311c
Gall, B., *see* F. Hannachi **A557**(1993) 75c
Gall, B., *see* H. Flocard **A557**(1993)559c
Gao, W.B., *see* N.R. Johnson **A557**(1993)347c
Garg, U., *see* M.P. Carpenter **A557**(1993) 57c
Garg, U., *see* T.L. Khoo **A557**(1993) 83c
Garg, U., *see* W. Reviol **A557**(1993)391c
Garrett, J.D., *see* C. Baktash **A557**(1993)145c
Garrett, J.D., *see* N.R. Johnson **A557**(1993)347c
Garrett, J.D., *see* A. Brockstedt **A557**(1993)469c
Garrett, J.D., G.D. Alton, C. Baktash, D.K. Olsen and K.S. Toth, The Oak Ridge Radioactive Ion Beam Facility **A557**(1993)701c
Gascon, J., *see* T. Komatsubara **A557**(1993)419c

Gelberg, A., D. Lieberz, P. Von Brentano, I. Ragnarsson, P.B. Semmes and I. Wiedenhöver, Triaxial deformation of odd-*A* Xe and Ba nuclides **A557**(1993)439c
Gizon, A., *see* D. Jerrestam **A557**(1993)411c
Gizon, J., *see* D. Jerrestam **A557**(1993)411c
Gjørup, N., *see* A. Ataç **A557**(1993)109c
Gjørup, N., *see* T. Komatsubara **A557**(1993)419c
Gono, Y., T. Murakami, T. Morikawa, A. Ferragut, Y.H. Zhang, K. Morita, A. Yoshida, M. Oshima, H. Kusakari, M. Sugawara, M. Ogawa, M. Nakajima, S. Mitarai, A. Odahara, E. Ideguchi, T. Shizuma, M. Kidera, J.C. Kim, S.J. Chae and B.J. Min, High-spin isomers and high-spin isomer beams **A557**(1993)341c
Gono, Y., *see* M. Oshima **A557**(1993)635c
Grawe, H., *see* A. Johnson **A557**(1993)401c
Grein, H., *see* J. Srebrny **A557**(1993)663c
Haas, B., *see* F.A. Beck **A557**(1993) 67c
Hackman, G., *see* D.C. Radford **A557**(1993)311c
Hagemann, G.B., *see* A. Ataç **A557**(1993)109c
Hagemann, G.B., *see* T. Komatsubara **A557**(1993)419c
Hagemann, G.B., *see* A. Brockstedt **A557**(1993)469c
Hamamoto, I., Octupole softness and electric-dipole transitions in yrast spectroscopy **A557**(1993)515c
Hannachi, F., *see* F.A. Beck **A557**(1993) 67c
Hannachi, F., C. Schück, G. Bastin, I. Deloncle, B. Gall, M.G. Porquet, A.G. Smith, F. Azaiez, C. Bourgeois, J. Duprat, A. Korichi, N. Perrin, N. Poffé, H. Sergolle, A. Astier, Y. Le Coz, M. Meyer, N. Redon, M. Bentley, J. Simpson, J.F. Sharpey-Schafer, M.J. Joyce, C.W. Beausang, P. Fallon, E.S. Paul, P.J. Dagnall, S.A. Forbes, S. Gale, P.M. Jones, R. Wadsworth, R.M. Clark, M.M. Aléonard, D. Curien, G. De France, M.P. Carpenter, R.G. Henry, T. Lauritsen and P. Willsau, Study of the superdeformed band in ^{194}Pb and ^{192}Hg with EUROGAM **A557**(1993) 75c
Hara, K., Application of the angular momentum projection method to some even mass nuclei **A557**(1993)449c
Hashimoto, Y., *see* T. Kubo **A557**(1993)603c
Hayakawa, T., *see* T. Komatsubara **A557**(1993)419c
Heenen, P.H., *see* H. Flocard **A557**(1993)559c
Heil, R.D., *see* P. Von Brentano **A557**(1993)593c
Henry, R.G., *see* M.P. Carpenter **A557**(1993) 57c
Henry, R.G., *see* F. Hannachi **A557**(1993) 75c
Herskind, B., *see* A. Ataç **A557**(1993)109c
Herskind, B., *see* R.A. Broglia **A557**(1993)181c
Herskind, B., T. Døssing, S. Leoni, M. Matsuo, N. Nica, D.C. Radford and P. Rasmussen, Two and three dimensional gamma ray correlations in rotational nuclei **A557**(1993)191c
Herskind, B., *see* M. Matsuo **A557**(1993)211c
Herskind, B., *see* A. Brockstedt **A557**(1993)469c
Herzberg, R.D., *see* P. Von Brentano **A557**(1993)593c
Horiguchi, T., *see* M. Sugawara **A557**(1993)653c
Hosoda, T., *see* T. Komatsubara **A557**(1993)419c
Ichikawa, S., *see* M. Oshima **A557**(1993)635c
Ideguchi, E., *see* Y. Gono **A557**(1993)341c
Ideguchi, E., *see* A. Johnson **A557**(1993)401c
Ideguchi, E., *see* D. Jerrestam **A557**(1993)411c
Ikeda, A. and T. Shimano, Scissors mode as generated by collective rotation **A557**(1993)573c
Inamura, T., *see* M. Oshima **A557**(1993)635c
Ingebretsen, F., *see* A. Ataç **A557**(1993)109c
Inoue, H., *see* M. Sugawara **A557**(1993)653c
Iwasawa, K., *see* T. Kubo **A557**(1993)603c
Iwata, Y., *see* T. Komatsubara **A557**(1993)419c
Janssens, R.V.F., *see* M.P. Carpenter **A557**(1993) 57c
Janssens, R.V.F., *see* T.L. Khoo **A557**(1993) 83c
Janssens, R.V.F., *see* W. Reviol **A557**(1993)391c
Janzen, V.P., *see* D.C. Radford **A557**(1993)311c
Jensen, H.J., *see* A. Ataç **A557**(1993)109c
Jensen, H.J., *see* T. Komatsubara **A557**(1993)419c
Jerrestam, D., *see* A. Ataç **A557**(1993)109c
Jerrestam, D., *see* S. Mitarai **A557**(1993)381c
Jerrestam, D., S. Mitarai, E. Ideguchi, B. Fogelberg, A. Gizon, J. Gizon, W. Klamra, Th. Lindblad, R. Bark, J. Nyberg, M. Piiparinen and G. Sletten, A "superdeformed" band in ^{103}Pd **A557**(1993)411c
Jerrestam, D., *see* T. Komatsubara **A557**(1993)419c
Johnson, A., D. Seweryniak, B. Cederwall, J. Nyberg, A. Ataç, J. Blomqvist, J. Cederkäll, C. Fahlander, M. Karny, A. Kerek, J. Kownacki, L.-O. Norlin, R. Wyss, E. Adamides, H. Grawe, E.

Ideguchi, R. Julin, S. Juutinen, W. Karczmarczyk, S. Mitarai, M. Piiparinen, R. Schubart, G. Sletten, S. Törmänen and A. Virtanen, High-spin studies near ^{100}Sn with NORDBALL: new results on ^{102}In, ^{104}In and ^{108}Sb **A557**(1993)401c
Johnson, N.R., J.C. Wells, F.K. McGowan, D.F. Winchell, I.Y. Lee, P.B. Semmes, C. Baktash, J.D. Garrett, Y.A. Akovali, R. Bengtsson, R. Wyss, W.C. Ma, W.B. Gao, C.-H. Yu and S. Pilotte, Test of predicted deformation-driving effects in ^{173}Re **A557**(1993)347c
Jones, P.M., *see* F. Hannachi **A557**(1993) 75c
Joyce, M.J., *see* F. Hannachi **A557**(1993) 75c
Jozsa, M., *see* F.A. Beck **A557**(1993) 67c
Julin, R., *see* A. Johnson **A557**(1993)401c
Juutinen, S., *see* A. Johnson **A557**(1993)401c
Karczmarczyk, W., *see* A. Johnson **A557**(1993)401c
Karczmarczyk, W., *see* J. Srebrny **A557**(1993)663c
Karny, M., *see* A. Johnson **A557**(1993)401c
Kasagi, J. and K. Yoshida, Giant dipole resonance γ-ray decay in hot nuclei **A557**(1993)221c
Kato, N., *see* T. Komatsubara **A557**(1993)419c
Kerek, A., *see* A. Johnson **A557**(1993)401c
Kharraja, B., *see* F.A. Beck **A557**(1993) 67c
Khoo, T.L., *see* M.P. Carpenter **A557**(1993) 57c
Khoo, T.L., T. Lauritsen, I. Ahmad, M.P. Carpenter, P.B. Fernandez, R.V.F. Janssens, E.F. Moore, F.L.H. Wolfs, Ph. Benet, P.J. Daly, K.B. Beard, U. Garg, D. Ye and M.W. Drigert, Feeding and decay of superdeformed states **A557**(1993) 83c
Khoo, T.L., *see* W. Reviol **A557**(1993)391c
Kidera, M., *see* Y. Gono **A557**(1993)341c
Kim, J.C., *see* Y. Gono **A557**(1993)341c
Kiss, A., *see* F.A. Beck **A557**(1993) 67c
Klamra, W., *see* D. Jerrestam **A557**(1993)411c
Kneissl, U., *see* P. Von Brentano **A557**(1993)593c
Kobayashi, N., *see* M. Oshima **A557**(1993)635c
Komatsubara, T., K. Furuno, T. Hosoda, J. Mukai, T. Hayakawa, T. Morikawa, Y. Iwata, N. Kato, J. Espino, J. Gascon, N. Gjørup, G.B. Hagemann, H.J. Jensen, D. Jerrestam, J. Nyberg, G. Sletten, B. Cederwall and P.O. Tjøm, High-spin states in odd–odd nuclei **A557**(1993)419c
Korichi, A., *see* F. Hannachi **A557**(1993) 75c
Korten, W., *see* A. Bracco **A557**(1993)237c
Kownacki, J., *see* A. Johnson **A557**(1993)401c
Kubo, T., F. Sakata, T. Marumori, K. Iwasawa and Y. Hashimoto, Transition mechanism of nuclear phase **A557**(1993)603c
Kulessa, R., *see* J. Srebrny **A557**(1993)663c
Kuroyanagi, T., *see* S. Mitarai **A557**(1993)381c
Kuroyanagi, T., *see* S.E. Arnell **A557**(1993)477c
Kusakari, H., *see* A. Ataç **A557**(1993)109c
Kusakari, H., *see* Y. Gono **A557**(1993)341c
Kusakari, H., *see* M. Oshima **A557**(1993)635c
Kusakari, H., *see* M. Sugawara **A557**(1993)653c
Lauritsen, T., *see* M.P. Carpenter **A557**(1993) 57c
Lauritsen, T., *see* F. Hannachi **A557**(1993) 75c
Lauritsen, T., *see* T.L. Khoo **A557**(1993) 83c
Lauritsen, T., *see* W. Reviol **A557**(1993)391c
Le Coz, Y., *see* F. Hannachi **A557**(1993) 75c
Lee, I.Y., *see* N.R. Johnson **A557**(1993)347c
Leoni, S., *see* R.A. Broglia **A557**(1993)181c
Leoni, S., *see* B. Herskind **A557**(1993)191c
Lewis, J.M., *see* M.P. Carpenter **A557**(1993) 57c
Liang, Y., *see* M.P. Carpenter **A557**(1993) 57c
Liang, Y., *see* W. Reviol **A557**(1993)391c
Lieberz, D., *see* A. Gelberg **A557**(1993)439c
Lieder, R.M., *see* A. Ataç **A557**(1993)109c
Lindblad, Th., *see* D. Jerrestam **A557**(1993)411c
Lisle, J.C., *see* F.A. Beck **A557**(1993) 67c
Lister, C.J., P. Chowdhury and D. Vretenar, The extension of the I.B.M. to high spin **A557**(1993)361c
Lunardi, S., First results with Ga.Sp. experiments: the decay out of the superdeformed band in ^{133}Nd **A557**(1993)331c
Lyttkens-Lindén, J., *see* A. Brockstedt **A557**(1993)469c
Ma, W.C., *see* N.R. Johnson **A557**(1993)347c
Maj, A., *see* A. Bracco **A557**(1993)237c
Marshalek, E., New perspectives on the cranking model **A557**(1993)291c
Marti, G.V., *see* A. Ataç **A557**(1993)109c
Marumori, T., *see* T. Kubo **A557**(1993)603c
Matsuo, M., *see* R.A. Broglia **A557**(1993)181c
Matsuo, M., *see* B. Herskind **A557**(1993)191c
Matsuo, M., T. Døssing, B. Herskind, S. Frauendorf, E. Vigezzi and R.A. Broglia, Chaotic behavior in warm deformed nuclei induced by residual two-body interactions **A557**(1993)211c
Matsuyanagi, K., *see* S. Mizutori **A557**(1993)125c
May, F.R., *see* A. Brockstedt **A557**(1993)469c

McGowan, F.K., *see* N.R. Johnson **A557**(1993)347c
Merdinger, J.C., *see* F.A. Beck **A557**(1993) 67c
Meyer, J., *see* K. Bencheikh **A557**(1993)459c
Meyer, M., *see* F. Hannachi **A557**(1993) 75c
Million, B., *see* A. Bracco **A557**(1993)237c
Min, B.J., *see* Y. Gono **A557**(1993)341c
Mitarai, S., *see* Y. Gono **A557**(1993)341c
Mitarai, S., T. Kuroyanagi, A. Odahara, J. Mukai, H. Tomura, S. Suematsu, T. Morikawa, D. Jerrestam, J. Nyberg, G. Sletten, A. Ataç, M. Piiparinen, S.E. Arnell, D. Foltescu, H.A. Roth and Ö. Skeppstedt, Band structures of nuclei around N, $Z=40$ selected by charged particle detection **A557**(1993)381c
Mitarai, S., *see* A. Johnson **A557**(1993)401c
Mitarai, S., *see* D. Jerrestam **A557**(1993)411c
Mitarai, S., *see* S.E. Arnell **A557**(1993)477c
Mizutori, S., T. Nakatsukasa, K. Arita, Y.R. Shimizu and K. Matsuyanagi, Octupole correlations in superdeformed high-spin states **A557**(1993)125c
Moore, E.F., *see* T.L. Khoo **A557**(1993) 83c
Morikawa, T., *see* Y. Gono **A557**(1993)341c
Morikawa, T., *see* S. Mitarai **A557**(1993)381c
Morikawa, T., *see* T. Komatsubara **A557**(1993)419c
Morikawa, T., *see* M. Oshima **A557**(1993)635c
Morikawa, T., *see* M. Sugawara **A557**(1993)653c
Morita, K., *see* Y. Gono **A557**(1993)341c
Mottelson, B.R., Rapidly rotating nuclei 1992 **A557**(1993)717c
Mukai, J., *see* S. Mitarai **A557**(1993)381c
Mukai, J., *see* T. Komatsubara **A557**(1993)419c
Mullins, S., *see* A. Ataç **A557**(1993)109c
Murakami, T., *see* Y. Gono **A557**(1993)341c
Nagame, Y., *see* M. Oshima **A557**(1993)635c
Naguleswaran, S., *see* W. Reviol **A557**(1993)391c
Nakajima, M., *see* Y. Gono **A557**(1993)341c
Nakatsukasa, T., *see* S. Mizutori **A557**(1993)125c
Napiorkowski, P., *see* J. Srebrny **A557**(1993)663c
Nazarewicz, W., Diabaticity of nuclear motion: problems and perspectives **A557**(1993)489c
Nica, N., *see* B. Herskind **A557**(1993)191c
Nilsson, A., *see* S.E. Arnell **A557**(1993)477c
Nolan, P.J., *see* A. Ataç **A557**(1993)109c
Nomura, T., The radioactive nuclear beam project at INS **A557**(1993)691c
Norlin, L.-O., *see* A. Johnson **A557**(1993)401c
Nyako, B.M., *see* F.A. Beck **A557**(1993) 67c
Nyberg, J., *see* A. Ataç **A557**(1993)109c
Nyberg, J., *see* S. Mitarai **A557**(1993)381c
Nyberg, J., *see* A. Johnson **A557**(1993)401c
Nyberg, J., *see* D. Jerrestam **A557**(1993)411c
Nyberg, J., *see* T. Komatsubara **A557**(1993)419c
Odahara, A., *see* Y. Gono **A557**(1993)341c
Odahara, A., *see* S. Mitarai **A557**(1993)381c
Ogawa, M., *see* Y. Gono **A557**(1993)341c
Olsen, D.K., *see* J.D. Garrett **A557**(1993)701c
Onishi, N. and D. Chang, Classical quantization of γ-soft rotor **A557**(1993)301c
Oshima, M., *see* Y. Gono **A557**(1993)341c
Oshima, M., T. Morikawa, H. Kusakari, N. Kobayashi, M. Sugawara, Y.H. Zhang, A. Ferragut, S. Ichikawa, N. Shinohara, Y. Nagame, M. Shibata, Y. Gono and T. Inamura, Double-γ vibrational state in ^{168}Er and ^{192}Os **A557**(1993)635c
Otsuka, T., Microscopic calculation of IBM in the Te–Ba region **A557**(1993)531c
Otsuka, T., *see* M. Sugita **A557**(1993)643c
Paul, E.S., *see* F. Hannachi **A557**(1993) 75c
Paul, E.S., *see* A. Ataç **A557**(1993)109c
Perrin, N., *see* F. Hannachi **A557**(1993) 75c
Petrache, C.M., *see* F.A. Beck **A557**(1993) 67c
Pignanelli, M., *see* A. Bracco **A557**(1993)237c
Piiparinen, M., *see* A. Ataç **A557**(1993)109c
Piiparinen, M., *see* S. Mitarai **A557**(1993)381c
Piiparinen, M., *see* A. Johnson **A557**(1993)401c
Piiparinen, M., *see* D. Jerrestam **A557**(1993)411c
Piiparinen, M., *see* M. Sugawara **A557**(1993)653c
Pilotte, S., *see* M.P. Carpenter **A557**(1993) 57c
Pilotte, S., *see* N.R. Johnson **A557**(1993)347c
Pitz, H.H., *see* P. Von Brentano **A557**(1993)593c
Poffé, N., *see* F. Hannachi **A557**(1993) 75c
Porquet, M.G., *see* F. Hannachi **A557**(1993) 75c
Quentin, P., *see* K. Bencheikh **A557**(1993)459c
Radford, D.C., *see* B. Herskind **A557**(1993)191c
Radford, D.C., A. Galindo-Uribarri, G. Hackman and V.P. Janzen, High-spin studies: recent results from the 8π spectrometer **A557**(1993)311c
Ragnarsson, I., Orbital and spin assignment of SD bands in the Dy/Gd region – identical bands **A557**(1993)167c
Ragnarsson, I., *see* A. Gelberg **A557**(1993)439c
Rasmussen, P., *see* B. Herskind **A557**(1993)191c
Redon, N., *see* F. Hannachi **A557**(1993) 75c
Regan, P.H., *see* A. Ataç **A557**(1993)109c
Reviol, W., *see* M.P. Carpenter **A557**(1993) 57c
Reviol, W., U. Garg, I. Ahmad, A. Aprahamian, M.P. Carpenter, B.F. Davis, R.V.F. Janssens, T.L.

Khoo, T. Lauritsen, Y. Liang, S. Naguleswaran, J.C. Walpe and D. Ye, Spectroscopy of ^{96,97,98}Ru: possible emergence of collectivity at $N \geq 52$ A557(1993)391c
Riedinger, L.L., *see* M.P. Carpenter A557(1993) 57c
Roth, H.A., *see* S. Mitarai A557(1993)381c
Roth, H.A., *see* S.E. Arnell A557(1993)477c
Ryde, H., *see* A. Brockstedt A557(1993)469c
Sakamoto, H., Translational symmetry of a nuclear hamiltonian and the improved multipole interaction model A557(1993)583c
Sakata, F., *see* T. Kubo A557(1993)603c
Santonocito, D., *see* A. Ataç A557(1993)109c
Schnare, H., *see* A. Ataç A557(1993)109c
Schubart, R., *see* A. Johnson A557(1993)401c
Schück, C., *see* F.A. Beck A557(1993) 67c
Schück, C., *see* F. Hannachi A557(1993) 75c
Semmes, P.B., *see* N.R. Johnson A557(1993)347c
Semmes, P.B., *see* A. Gelberg A557(1993)439c
Sergolle, H., *see* F. Hannachi A557(1993) 75c
Seweryniak, D., *see* A. Johnson A557(1993)401c
Sharpey-Schafer, J.F., *see* F. Hannachi A557(1993) 75c
Shibata, M., *see* M. Oshima A557(1993)635c
Shimano, T., *see* A. Ikeda A557(1993)573c
Shimizu, Y.R., E. Vigezzi, T. Døssing and R.A. Broglia, Tunneling probability for decays out of superdeformed bands A557(1993) 99c
Shimizu, Y.R., *see* S. Mizutori A557(1993)125c
Shinohara, N., *see* M. Oshima A557(1993)635c
Shizuma, T., *see* Y. Gono A557(1993)341c
Simpson, J., *see* F.A. Beck A557(1993) 67c
Simpson, J., *see* F. Hannachi A557(1993) 75c
Skeppstedt, Ö., *see* S. Mitarai A557(1993)381c
Skeppstedt, Ö., *see* S.E. Arnell A557(1993)477c
Sletten, G., *see* A. Ataç A557(1993)109c
Sletten, G., *see* S. Mitarai A557(1993)381c
Sletten, G., *see* A. Johnson A557(1993)401c
Sletten, G., *see* D. Jerrestam A557(1993)411c
Sletten, G., *see* T. Komatsubara A557(1993)419c
Smith, A., *see* C. Baktash A557(1993)145c
Smith, A.G., *see* F. Hannachi A557(1993) 75c
Soramel, F., *see* M.P. Carpenter A557(1993) 57c
Srebrny, J., T. Czosnyka, W. Karczmarczyk, P. Napiorkowski, Ch. Droste, H.-J. Wollersheim, H. Emling, H. Grein, R. Kulessa, D. Cline and C. Fahlander, E1, E2, E3 and M1 information from heavy ion Coulomb excitation A557(1993)663c
Strähle, K., *see* A. Ataç A557(1993)109c
Suematsu, S., *see* S. Mitarai A557(1993)381c
Sugawara, M., *see* A. Ataç A557(1993)109c
Sugawara, M., *see* Y. Gono A557(1993)341c
Sugawara, M., *see* M. Oshima A557(1993)635c
Sugawara, M., H. Kusakari, T. Morikawa, H. Inoue, Y. Yoshizawa, A. Virtanen, M. Piiparinen and T. Horiguchi, Octupole bands of Gd isotopes A557(1993)653c
Sugawara-Tanabe, K. and A. Arima, Quantization of alignment and different parity pair levels with $\Omega = \frac{1}{2}$ A557(1993)157c
Sugita, M. and T. Otsuka, Double-γ phonon excitation in the Os nuclei A557(1993)643c
Theisen, C., *see* F.A. Beck A557(1993) 67c
Thoennessen, M. and J.R. Beene, Influence of dissipation on the population and decay of compound nuclei A557(1993)247c
Tjøm, P.O., *see* A. Ataç A557(1993)109c
Tjøm, P.O., *see* T. Komatsubara A557(1993)419c
Tjøm, P.O., *see* A. Brockstedt A557(1993)469c
Tomura, H., *see* S. Mitarai A557(1993)381c
Törmänen, S., *see* A. Johnson A557(1993)401c
Toth, K.S., *see* J.D. Garrett A557(1993)701c
Twin, P.J., EUROGAM and superdeformation in $A = 150$ nuclei A557(1993) 3c
Twin, P.J., *see* F.A. Beck A557(1993) 67c
Vigezzi, E., *see* Y.R. Shimizu A557(1993) 99c
Vigezzi, E., *see* R.A. Broglia A557(1993)181c
Vigezzi, E., *see* M. Matsuo A557(1993)211c
Virtanen, A., *see* A. Ataç A557(1993)109c
Virtanen, A., *see* A. Johnson A557(1993)401c
Virtanen, A., *see* M. Sugawara A557(1993)653c
Vivien, J.P., *see* F.A. Beck A557(1993) 67c
Von Brentano, P., *see* A. Gelberg A557(1993)439c
Von Brentano, P., A. Zilges, R.D. Heil, R.D. Herzberg, U. Kneissl, H.H. Pitz and C. Wesselborg, Low energy electric dipole modes in nuclei around $N = 82$ A557(1993)593c
Vretenar, D., *see* C.J. Lister A557(1993)361c
Wadsworth, R., *see* F. Hannachi A557(1993) 75c
Wadsworth, R., *see* A. Ataç A557(1993)109c
Walpe, J.C., *see* W. Reviol A557(1993)391c
Weiss, M.S., *see* H. Flocard A557(1993)559c
Wells, J.C., *see* N.R. Johnson A557(1993)347c
Wesselborg, C., *see* P. Von Brentano A557(1993)593c
Wiedenhöver, I., *see* A. Gelberg A557(1993)439c
Willsau, P., *see* F. Hannachi A557(1993) 75c
Winchell, D.F., *see* C. Baktash A557(1993)145c

Winchell, D.F., *see* N.R. Johnson **A557**(1993)347c
Wolfs, F.L.H., *see* T.L. Khoo **A557**(1993) 83c
Wollersheim, H.-J., *see* J. Srebrny **A557**(1993)663c
Wyss, R., *see* N.R. Johnson **A557**(1993)347c
Wyss, R., *see* A. Johnson **A557**(1993)401c
Ye, D., *see* T.L. Khoo **A557**(1993) 83c
Ye, D., *see* W. Reviol **A557**(1993)391c
Yoshida, A., *see* Y. Gono **A557**(1993)341c
Yoshida, K., *see* J. Kasagi **A557**(1993)221c
Yoshizawa, Y., *see* M. Sugawara **A557**(1993)653c
Yu, C.-H., *see* M.P. Carpenter **A557**(1993) 57c
Yu, C.-H., *see* N.R. Johnson **A557**(1993)347c
Zelazny, Z., *see* A. Bracco **A557**(1993)237c
Zhang, Y.H., *see* Y. Gono **A557**(1993)341c
Zhang, Y.H., *see* M. Oshima **A557**(1993)635c
Zilges, A., *see* P. Von Brentano **A557**(1993)593c